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APR 1 1946 A

SEEDS

62,61

FOR NURSERYMEN

March, 1946

As we go to press, TREE SEEDS are scarcer than at any time in our experience due to a combination of abnormal crop failures and continued unsettled labor conditions. If the kinds you are seeking are not offered now, it is because they are not available. We recommend that you make arrangements early for your needs next season. Present indications are for a greater demand than ever.

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Wholesale Only

HERBST BROTHERS

92 Warren St., New York 7, N. Y.

Terms

This list cancels all previous offers.

Disclaimer: We give for ourselves or our Principals no warranty, express or implied, as to the description, quality or productiveness, or in any other respect for the seed we deliver, nor will we be responsible for the crop in any way. In no case shall we or our Principals be held liable for more than the invoice value of the seed sold.

Prices—are f.o.b. New York.

Weights—net, packing extra at cost.

Payment: Our prices are calculated on a strictly cash basis; customers remitting with their orders will be allowed 5% discount on tree, shrub, vegetable and flower seeds. All others are quoted net. No charge accounts opened under \$10.

When remitting please add for postage and packing.

We do not sell quantities smaller than those indicated.

Explanation of Signs: C.S.—Clean Seed. D.B.—Dried Berries.

Figures in brackets indicate approximate number of seeds per ounce unless otherwise stated.

Nomenclature for Tree & Shrub Seeds is "Standardized Plant Names" second edition of the American Joint Committee on Horticultural Nomenclature \$10.50 postpaid.

Origin of all seeds offered is available on request. Our aim is to carry seed from the best known sources. In many cases there are several such. No attempt is therefore made to include proveniens in this list.

ABIES	OZ.	1/4 lb.	lb.
amabilis (860)		\$2.80	\$7.50
concolor, White Fir (Cal.)		1.45	3.90
grandis, Grand Fir, (Wash.) (1570)		1.85	5.00
lasiocarpa	15 14 1	2.35	6.25
magnifica shastensis, Shasta Fir		2.15	5.75
religiosa, Sacred Fir		2.25	6.00
ACACIA			
armata, Kangaroo-Thorn Acacia	\$.60		
baileyana, Cootamundra-Wattle Acacia	.40		
cavenia, Cavenia Acacia	.75		
cultriformis, Knife Acacia	.65		K-X
cyanophylla, Blueleaf Acacia	.70		7
cyclops	.75		
decurrens, Greenwattle Acacia	.40		
decurrens dealbata, Silvergreen			
Wattle A.	.45		

ACACIA—continued decurrens normalis, Queenwattle A	oz. .25	1/4 lb.	lb.
farnesiana, Sweet Acacia latifolia, Broadleaf Acacia linifolia, Flaxleaf Acacia longifolia, Sydney Acacia	.65 .35 1.80 1.50		
longifolia floribunda, Gossamer Sydney A. melanoxylon, Blackwood Acacia podalyriaefolia, Pearl Acacia pravissima, Ovens Acacia pycnantha, Goldenwattle Acacia saligna, Goldwreath Acacia verticillata, Star Acacia	.70 .35 .80 2.25 .40 .45		
ACER circinatum, Vine Maple (256)		.70	1.90
dasycarpum see saccharinum			
macrophyllum, Bigleaf Maple (500) negundo, Boxelder—Winged Pods (800) pseudoplatanus		.65 .30 .40	1.75 .75 1.10
rubrum, Red Maple (2240)—Spring		.85	2.25
saccharinum, (dasycarpum), Silver Maple (150)—Spring 1946 crop		.30	.85
saccharum, Sugar Maple (450)		.65	1.75
AILANTHUS altissima (glandulosa), Tree of Heaven ALBIZZIA		.40	1.10
julibrissin, Silktree Albizzia	1	1.00 1.00 1.20	2.75 2.75 3.25
ALNUS glutinosa incana, Speckled Alder rugosa, Hazel Alder, C.S. (41600)	1.10	2.35 1.20	6.25 3.25
AMELANCHIER alnifolia, Saskatoon, d.b		.70	1.85
AMORPHA canescens, Leadplant A. Pods fruticosa, Indigobush A. Pods		.85 .50	2.25 1.40
AMPELOPSIS			
quinquefolia tricuspidata see Parthen	ocissus		
ARALIA sieboldi see Fatsia japonica spinosa, Devils-Walkingstick, c.s		1.00	2.75
ARBUTUS menziesi, Pacific Madrone, d.b		.85	2.25
ARCTOSTAPHYLOS glauca, Bigberry Manzanita, d.b		.95	2.50
tomentosa, Woolly Manzanita, c.s (1500)	.70 .80		
ARISTOLOCHIA tomentosa		1.00	2.75
ARONIA		*	
atropurpurea see A. prunifolia prunifolia, Purplefruit Chokeberry, d.b.		.85	2.25

ASIMINA triloba, Common Pawpaw (30)	oz.	1/4 lb. .85	
AZALEA nudiflora, Pinxterbloom Azalea, c.s			
per ½ oz. \$0.65			
BENZOIN see Lindera			
BETULA lutea, Yellow Birch, c.s. (26500)	.90		
BIGNONIA capreolata, Crossvine, c.s radicans see Campsis radicans		.95	2.50
megastigma, Sweet Boronia			
BRACHYCHITON populneus, Kurrajong Bottletree (265)		1.00	2.75
CALLICARPA americana, American Beautyberry,c.s.		1.50	4.00
CALYCANTHUS occidentalis, California Sweetshrub		1.50	4.00
CAMPSIS radicans, Common Trumpetcreeper		1.30	3.50
CARAGNA			
arborescens, Siberian Peashrub, c.s. (1370)	1.55	45	1.25
pygmaea, pygmy Peashrub, c.s	.70	.40	1.20
cordiformis, Bitternut Hickory			.25
glabra, Pignut Hickory		.25	.25 .65
laciniosa, Shellbark Hickory (80 nuts per lb.)			.30
ovata, Shagbark Hickory	.		.25
CASSIA (113 nuts per lb.)			.25
artemisioides, Wormwood Senna marilandica, Wild Senna (13000)	1.10		
tomentosa, Woolly Senna	.45		
casuarina equisetifolia, Horsetail Beefwood	.85		
catalpa bignonoides, Southern Catalpa (1200) bungei ovata, Chinese Catalpa		.50 1.30 1.30	1.50 3.50 3.50
CEANOTHUS		1.00	0.00
thyrsiflorus, Blueblossom, c.s	.60		
CELTIS tourneforti, Oriental Hackberry (570)		.75	2.00
CEPHALANTHUS occidentalis, Common Buttonbush (11000)		.55	1.50

TREE AND SHRUB S	EEDS		
CERATONIA siliqua, Carob, c.s	oz.	1/4 lb. 1.20	1b. 3.25
canadensis, Eastern Redbud		1.20 2.55 1.10	3.25 6.75 3.00
CHAMAECYPARIS nootkatensis, Nootka Cypress		5.60	15.00
CHAMAEROPS humilis, Mediterraneanpalm		.95	2.50
CHILOPSIS linearis, Desertwillow		1.95	5.25
CHIONANTHUS virginicus, White Fringetree, c.s. (120)		1.50	4.00
CITRUS trifoliata see Poncirus			
CLADRASTIS lutea, American Yellowwood		.85	2.25
clematis alpina sibirica per ½ oz. \$1.00 integrifolia, Solitary Clematis per ¼ oz. \$1.25 ligusticifolia, Western Virginsbower			
tangutica	1.25		
CLETHRA alnifolia, Summersweet Clethra, d.b		.80	2.10
cordyline australis, Giant Dracena, c.s. (9280) indivisa, Blue Dracena	.40	1.35	3.60
CORNUS			
alba sibirica, Siberian Dogwood, c.s. alternifolia, Pagoda Dogwood, c.s rugosa, Roundleaf Dogwood, c.s stolonifera, Redosier Dogwood, c.s		.95 .95 1.20 .80	2.50 2.50 3.25 2.20
CORYLUS			
americana, American Filbert		.45 .35	1.25 1.00
avellana, var. atropurpurea, Purple Filbert		.80	2.10
COTONEASTER			
dielsiana, Diels Cotoneaster, c.s. (4070) divaricata, Spreading Cotoneaster, c.s.	.60		
(1850)	.45 .70 .70		
microphylla, Rockspray, c.s	.60		
pannosa, Silverleaf Cotoneaster, c.s. (2250)	.50		

TREE AND SHRUB SEEDS CRATAEGUS 1/4 lb. lb. cerronis (erythropoda) Cerro Hawthorn c.s. chrysocarpa phoenicea (rotundifolia), 2.25 6.00 .chloroscara, Blackfruited Hawthorn ... 2.25 6.00 Eastern Fireberry Hawthorn, d.b... .75 2.00 coccinea see Crataegus intricata crusgalli, Cockspur Hawthorn, c.s... intricata (coccinea), Thicket Hawthorn, 1.20 3.25 c.s. mollis, Downy Hawthorn, c.s. (550) ... 1.40 3.75 1.00 2.75 monogyna, Singleseed Hawthorn, c.s. (400) oxycantha, English Hawthorn, c.s. .90 2.45 1.05 2.80 pruinosa, Frosted Hawthorn, c.s. (400) 1.00 2.75 prunifolia, Plumleaf Hawthorn, c.s. (700) 1.15 3.10 punctata, Dotted Hawthorn, c.s. 1.20 3.25 sanguinea, Redhaw Hawthorn, c.s. ... 6.00 2.25 **CUPRESSUS** arizonica bonita (glabra), Smooth Arizona Cypress 1.50 4.00 DIOSPYROS virginiana, Common Persimmon, (100) .35 .95 DOXANTHA unguis-cati, Catclaw Funnelcreeper... 1.25 DRACAENA australis—see Cordyline australis draco, Dragon Dracaena (70) 1.60 4.25 indivisa—see Cordyline indivisa **ELAEAGNUS** angustifolia, Russianolive, c.s. 1.00 2.75 .45 1.25 commutata (argentea), Silverberry, c.s. umbellata, Autumn Elaeagnus, c.s. . . 1.00 2.75 **EPIGAEA** repens, Trailing-Arbutus per 1 oz. \$1.25 ERIOBOTRYA japonica .85 2.25 **EUCALYPTUS** alpina, Grampian E. per 1/4 oz. \$0.50 bosistoana, Bosisto Graybox E.60 .50 capitellata, Brown Stringybark E. citriodora, Lemon E. cladocalyx, Sugar E. per $\frac{1}{4}$ oz. \$0.50 .85 cornuta, Yate-Tree per ½ oz. \$0.65 crebra, Narrowleaf Ironbark E. ficifolia, Scarlet E. per $\frac{1}{4}$ oz. \$0.60 globulus, Tasmanian Blue E. .75 globulus compacta, Dwarf Tasmanian

Blue E. per $\frac{1}{2}$ oz. \$0.90 gomphrocephala, Tuart E.

..... per ½ oz. \$0.75

EUCALYPTUS—continued	oz.	1/4 lb.	lb.
gunni, Cider Eper 1/4 oz. \$0.65			
hemiphloia, Graybox E			
lehmanni, Lehmann E. per $\frac{1}{4}$ oz. \$0.70			
leucoxylon, White Ironbark E	1.00		
leucoxylon rosea, Pink Ironbark E.			
per ½ oz. \$0.70			
longifolia, Longleaf Woollybutt E per 1/4 oz. \$1.00			
macarthuri, MacArthur E.		,	
• per $\frac{1}{2}$ oz. \$0.50			
máculata, Spotted E. per ½ oz. \$0.60			
melliodora, Yellowbox E		. Ver	V -:
multiflora (robusta), Beakpod E	.50		100
obliqua, Messmate Stringybark E	1.60		A
pauciflora, Snow E. per 1/4 oz. \$0.60			
pilularis, Blackbutt E	.55		
polyanthemos, Redbox E			
punctata, Leatherjacket E.			
per ½ oz. \$0.90			
resinifera, Kino E per ½ oz. \$1.00			
robusta see E. multiflora rostrata see E. camaldulensis			
rudis, Moitch E per ½ oz. \$0.50			
salicifolia, Willowleaf E			
per ½ oz. \$0.60			
saligna, Sydney Blue E per 1/4 oz. \$0.50			
sideroxylon, Mulga Ironbox E			
sideroxylon rosea, Rose Ironbark			
per ½ oz. \$0.90			41
stuartiana, Butbut E. per ½ oz. \$0.65			9
umbellata (tereticornus), Horncap E per ½ oz. \$0.40			
viminalis, Ribbon E per $\frac{1}{2}$ oz. \$0.35			
EUONYMUS			
americanus, Brook Euonymus, d.b		.85	2.25
atropurpureus, Eastern Wahoo, d.b		.95 .95	2.50
europaeus, European Burningbush yedoensis, Yeddo E. d.b		.85	2.25
FATSIA			
japonica per 1000 seeds \$2.00		1 11 11	
FIRMIANA			7
simplex, Chinese Parasoltree (190)		1.20	3.25
FRAXINUS		×	
excelsior		.35	.90
nigra, Black Ash (180)		.40	1.10
oregona, Oregon Ash		.55 1.70	1.50
velutina, Velvet Ash (2080)		1.70	4.00
FREMONTIA			
californica, California Fremontia, c.s	.90		,
GLEDITSIA			
triacanthos, Common Honeylocust (180)	5	.45	1.25
triacanthos inermis, Thornless Honey- locust		.55	1.50
IOCust			
		-	

TREE AND SHRUB SEEDS		
GREVILLEA OZ.	1/4 lb.	lb.
banksi, Banks Grevillea	3.75	10.00
dioicus, Kentucky Coffeetree	.30	.75
tarclina (tetraptera), Carolina Silverbell (80) diptera, Two-wing Silverbell	.55 1.20	1.50 3.25
helix, English Ivy	.95	2.50
HICORIA see Carya		
discolor, Creambush Rockspirea per 1/8 oz. \$0.40		
arborescens, Smooth Hydrangea, c.s75	i i	
aquifolium, English Holly, c.s. (900) glabra, Inkberry, d.b montana (monticola), Mountain Winter-	1.80 1.00	4.75 2.75
berry, c.s. (1880)	1.45	3.90
vomitoria, Yaupon, d.b	.55	1.50
JACARANDA acutifolia (ovalifolia), Sharpleaf Jacaranda (864) per 100 seeds \$0.45		
JUGLANS cinerea, Butternut (30 nuts per lb.) hindsi, Hinds Black Walnut nigra, Eastern Black Walnut (28 nuts per lb.) regia, Persian Walnut (56 nuts per lb.) sieboldiana, Siebold Walnut sieboldiana cordiformis, Flat Siebold Walnut	.25 .30 .40	.30 .60 .40 .75 1.10
JUNIPERUS californica, Californian Juniper, c.s. (300)		
KOELREUTERIA		
paniculata, Panicled Goldenraintree,	1.05	2.85

TREE AND SHRUB SEEDS		
LABURNUM oz. anagyroides (vulgare), Goldenchain L.	1/4 lb. 1.95	
decidua, European Larch (4300) occidentalis, Western Larch (9300)	2.25 2.45	
LEUCOTHOE catesbaei, Drooping Leucothoe, c.s60		
LIGUSTRUM	0.5	1.05
amurense, Amur Privet, d.b. ibota, d.b. indicum (nepalense), India Privet japonica, Japanese Privet, d.b. lucidum, Glossy Privet sinense, Chinese Privet, d.b. vulgare, European Privet, d.b.	.65 .45 .60 .65 .65 .85	1.65 1.25 1.60 1.70 1.80 2.25 1.20
LINDERA benzoin, Common Spicebush	.65	1.75
LIQUIDAMBER		
styraciflua, Sweetgum, c.s. (11,000)	1.95	5.25
japonića halliana, Halls Japanese H.	'1.00	. 4 00
tatarica, Tatarian Honeysuckle, c.s	1.80 2.25	4.80 6.00
MACLURA pomifera, Osageorange, c.s. (750)	. 45	1.25
MAGNOLIA glauca see M. virginiana virginiana (glauca) Sweetbay	1.40	3.75
MELALEUCA leucadendron, Cajeput-tree 1.30		
METROSIDEROS tomentosα, Irontreeper ½ oz. \$0.65		
MYRTUS communis, True Myrtle 1.00		
NANDINA domestica, red, d.b.	1.40	3.75
NYSSA aquatica, Water Tupelo (200) sylvatica, Black Tupelo (170)		1.45 1.80
OLEA europaea, Common Olive (70)	.75	2.00
oplopanax horridus, American Devilsclub, c.s (4880)		
OSMARONIA cerasiformis, Osoberry		
OSTRYA virginiana, American Hophornbeam, c.s.	1.50	4.00
OXYDENDRUM arboreum, Sourwood, Pods	.65	1.80
PARKINSONIA aculeata, Jerusalem Thorn	1.60	4.25

	½ lb.	lb.
	1.00	2.75 4.50
PHOENIX		
canariensis, Canary Date	.65	1.75
PHOTINIA		
arbutifolia, Christmasberry, d.b	.95	2.50
PICEA		
glauca densata, Black Hills White Spruce (11200) mariana, Black Spruce pungens, Colorado Spruce (8000) pungens glauca, Blue Colorado Spruce sitchensis, Sitka Spruce (18400)	4.00 4.50 2.50 3.75 4.50	15.00 12.00 3.00 10.00 12.00
PINUS		
albicaulis, Whitebark Pine (1100) cembroides, Mexican Pinyon Pine cembroides monophylla, Singleleaf	.95 1.50	2.50 4.00
Pinyon Pine contorta, Shore Pine (7500) flexilis, Limber Pine jeffreyi, Jeffrey Pine (200) lambertiana, Sugar Pine (150)	1.85 2.60 .95 1.10 1.30	5.00 7.00 2.50 3.00 3.50
monophylla see P. cembroides monophylla monticola, Western White Pine (1200) mugo gallica	3.20 4.50	8.50 12.00
mugo mughus, Mugo Swissmountain Pine mugo rostrata muricata, Bishop Pine nigra, Austrian Pine (1500) palustris peuce ponderosa, Western Yellow Pine,	2.25 2.45 4.50	9.00 6.00 6.50 12.00 4.00 15.00
British Columbia (850) pungens, Table Mountain Pine rigida, Pitch Pine (4200) sabiniana, Digger Pine	3.00 1.85 1.05	2.25 8.00 5.00 2.75
PITTOSPORUM	·	
crassifolium, Karo eugenioides, Tarata tenuifolium, Tawhiwhi	1.50 2.25 1.40	4.00 6.00 3.75
PLATANUS		
occidentalis, American Planetree (10500)	.45	1.20 3.25
POINCIANA		
gilliesi, Paradise Poinciana per 1/4 oz. \$0.50		
PONCIRUS trifoliata, Trifoliate-Orange, c.s	.85	2.25

PRIMILE		17. 11.	37
prunus avium, Mazzard, c.s. (130)	oz.	¹ ⁄ ₄ lb65	
Laurelcherry, d.b		.65 .65 1.50	1.75
tenella (nana), Russian Almond, c.svirginiana, Common Chokecherry, c.s.		1.60 .70	4.25 1.85
PTELEA trifoliata, Common Hoptree (540)		.75	2.00
RHAMNUS caroliniana, Carolina Buckthorn frangula, Glossy Buckthorn, c.s. purshiana, Cascara Buckthorn		1.05	2.80
RHODODENDRON		•	
carolinianum, Carolina Rhododendron, c.s per ½ oz. \$1.25 catawbiense, Catawba Rhodendron, c.s per ¼ oz. \$0.60 hybrids mixed, c.s per ⅓ oz. \$2.25 maximum, Rosebay Rhododendron, c.s per ¼ oz. \$0.75			
RHUS			0.55
aromatica, Fragrant Sumac, c.s copallina, Flameleaf Sumac		.75	2.75 2.00
glabra, Smooth Sumac		.00	2.25
trilobata, Skunkbush Sumac typhina, Staghorn Sumac		.65 .85	2.25
RIBES			
sanguineum, Winter Currant, c.s per 1/4 oz. \$1.50			
ROBINIA pseudoacacia, Black Locust (1650)		.45	1.25
ROSA			
acicularis, Prickly Rose, c.s. (2280)	°.75		1.05
canina, Dog Rose, dried hips		.70	1.85
(10960)eglanteria (rubiginosa), Sweetbrier, c.s.		1.50	4.00
(1700)		1.20	3.25
humilis see R. carolina nitida, Shining Rose, dried hips		.65	1.75
palustris, Swamp Rose, dried hips		.65	1.75
rubiginosa see R. eglanteria rugosa, c.s		1.15	3.10
setigera, Prairie Rose, dried hips		.85	2.25
SAMBUCUS		.75	2.00
canadensis, American Elder, c.s		1.10	
racemosa, red		.95	2.50
SASSAFRAS			•
albidum (variifolium), Common Sassa- fras		.85	2.30
SCHINUS			
molle, California Peppertree, c.s. (1520)		1.00	2.70
terebinthifolia, Brazil Peppertree, c.s. (1800)		1.50	4.00
(1000)			

	,		
SMILAX rotundifolia, Common Greenbrier	oz.	¹⁄₄ lb. .90	lb. 2.45
sophora japonica, Japanese Pagodatree		.85	2.25
SORBUS			
americana, American Mountain Ash scopulina, Greenes Moutainash, d.b	, .	.95 .45	2.50 1.25
SPARTIUM junceum, Weaversbroom		1.15	3.10
SPIREA douglasi, Douglas Spirea			•
tomentosa, Hardhack, c.s		*	
STERCULIA			
diversifolia see Brachychiton populneus platanifolia see Firmiana simplex			
STYRAX			
americana, American Snowbell		.75	2.00
SWIETENIA		-	
mahogani, West Indian Mahogany		0.75	10.00
(250)		3.75	10.00
SYMPHORICARPOS			
orbiculatus (vulgaris), Indiancurrant Coralberry		. 65	1.75
TAXODIUM distichum, Common Baldcypress (570)		.65	1.75
THUJA orientalis, Oriental Arborvitae (1500). orientalis aurea conspicua, Goldspire A. orientalis sompacta plicata, Giant Arborvitae (25000)		1.50 1.40 1.45 3.75	3.90
TILIA americana, American Linden (370)		65	1.75
•		.00	1170
TORREYA californica, Californian Nutmeg (95 nuts per lb.)		.85	2.25
ULMUS			
americana, American Elm (5900)		•	
(Only 1946 crop May/June)		.55	1.50
pumila, Siberian Elm (6200)	`	.95	2.50
VACCINIUM			
canadense, Canada Blueberry, d.b	,	1.25	3.40
VIBURNUM			
alnifolium, Hobblebush, c.s. (830) americanum see trilobum cassinoides, Witherod Viburnum, c.s.	.55		
(1760)	.80		
dentatum, Arrowwood Viburnum, c.s.	60		
dilatatum, Linden Viburnum, c.s. (1000) pubescens, Downy Viburnum, c.s	.60 .60		

VIBURNUM—continued rhytidophyllum, Leatherleaf Viburnum,	oz.	½ lb.	lb.
c.s. (1400)	.40		
sargenti, Sargent Cranberrybush, c.s. (650)	.55		
tomentosum, Doublefile Viburnum, c.s. trilobum, American Cranberrybush, c.s.	.60		
(820)	.45 .4 0		
VITIS			
aestivalis, Summer Grape, c.s. (1000) rotundifolia, Muscadine Grape	.40	.85	2.25
vulpina (cordifolia), Frost Grape		.65	1.80
WASHINGTONIA			3.50
filifera, California Washington Palm robusta, Mexican Washington Palm		.55 .8 0	1.50 2.10
XANTHORIZA			
simplicissima (Yellowroot)		2.25	6.00

ABRUS	
precatorius, Weather Plant or Rosary Peaoz.	:25
ACHILLEA ageratum yellow, Sweet Yarrow	.30
ACROCLINIUM double large fl. hybrids mixed	.25
ADONIS aestivalisoz.	.25
AGERATUMmexicanum tall white½ oz.mexicanum Blue Cap very dwarf½ oz.mexicanum Blue Perfection¼ oz.mexicanum white dwarf½ oz.	.25 .25 .30
AGROSTEMMA (Lychnis) Coronaria, Rose Champion	25
ALYSSUM benthami white, Sweet Alyssum oz. dwarf compact Lilac Queen ½ oz. dwarf compact Little Gem ½ oz. dwarf compact Violet Queen ¼ oz. procumbens, Carpet of Snow 1½ oz. saxatile compactum, Gold Dust 1½ oz.	.25 .25 .25 .25 .25
AMARANTHUS caudatus, Love-lies-bleeding oz. Molten Fire 1/4 oz. Sunrise 1/4 oz. tricolor splendens 1/2 oz.	.25 .25 .25
AMARYLLIS hybrida	3.75
AMMOBIUM alatum lg. fl. white Immortelles $\frac{1}{2}$ oz.	.25

AMPELOPSIS—see Tree Seed List PARTHENOCISS	SUS	
ANCHUSA capensis Blue Bird, indigo italica Dropmore italica Lissadel italica Opal myosotidiflora dwarf bright blue	. ½ oz. .½ oz. .½ oz.	.25 .25 .25 .25 .25
ANTHEMIS kelwayi yellow	.½ oz.	.30
AQUILEGIA long spurred hybrids, blue shades	1/8 oz.	.45
ARABIS alpina rose	. 1/8 × 0 z.	.85
ARCTOTIS grandis, African Lilac Daisy	1/2 oz.	.25
ARISTOLOCHIA see Tree Seed Section		
ARMERIA alpina, deep rose	. 16 OZ.	.70
ASCLEPIAS curassavica, reddish purple, Blood Flower	1/4 oz.	.25
ASTER Amer. (Vick's) Giant Branching Will Resistant, in separate colors: crimson, peach blossom, pink, shell pink, white	h	.25
ASTER Crego Giants Wilt Resistant, in separate colors: azure blue, deep rose, peach blossom purple, white, or mixed	1,	.25
ASTER tall choice double fl. mixed colors	$1/_{2}$ oz.	.25
ATROPA belladonna	1/4 oz.	.30
AUBRIETA deltoides light blue	. ¹ / ₈ oz.	.40
BALLOON VINE Love-in-a-puff	OZ.	.25
BAPTISIA australis	1/2 oz.	.25
BARTONIA aurea, golden yellow	1/8 oz.	.35
radicans see Tree & Shrub Seed Section under C.	AMPSIS	
BOCCONIA cordata	. ½ oz.	.25
calandrinia speciosa	OZ.	.25
CALENDULA Balls Apricot Balls Gold Balls Orange Chrysantha (Sunshine) buttercup yellow Lemon Queen Orange King Sensation (Campfire) Shaggy Orange Yellow Colossal double mixed	OzOzOzOzOzOzOzOz.	.25 .25 .25 .25 .25 .25 .25 .25 .25 .25

FLOWER SEEDS	
CALLIOPSISdrummondi (Golden Crest)oz.finest dwarf mixedoz.tall mixedoz.	.25 .30
CALLIRHOE involucrata, reddish purple, Poppy Mallow 1/8 oz.	.25
elegans blue	.35 .30 .30 .30 .30
CAMPSIS radicans, Trumpet Creeper see Tree & Shrub Seed Section	1
CANDYTUFT coronaria, white, Gt. Hyacinth fl. resel	.25
CANNA indica new giant hybrids mixed	.25
CARNATION Chabaud's Improved in separate colors: deep rose, crimson, red, white, yellow	.30 .65 .60
CARTHAMUS tinctorius, Saffron Thistle	.25
CELOSIA Childsii crimson, pink, yellow or mixed 1/4 oz. cristata tall mixed oz. cristata dwarf mixed 1/4 oz. globosa dwarf scarlet 1/4 oz. plumosa Dwarf Fiery Feather 1/8 oz. plumosa Dwarf Golden Feather 1/8 oz. plumosa tall finest mixed 1/4 oz. plumosa Thompsoni Magnifica mixed resel. 1/4 oz.	.25 .25 .25 .25 .25 .25 .30
CENTAUREA americana solf lilac, Basket Flower oz. americana white oz. candidissima ½ oz. cyanus double blue oz. cyanus double mixed oz. cyanus dwarf Jubilee Gem ½ oz. gymnocarpa, rose violet, Dusty Miller ½ oz. macrocaphala ¼ oz.	.25 .25 .45 .25 .25 .25 .25
CHEIRANTHUS allioni, brilliant orange, Siberian Wallflower $\dots \frac{1}{2}$ oz.	.30
CHRYSANTHEMUM carinatum, single mixed	.25 .25

CHRYSANTHEMUM—continued	
segetum, Eastern Star	.25 .35 .35
elegans—Apple Blossom, Chamois, Firebrand, Lilac, Purple Prince, Ruby, Salmon Queen 1/4 oz. elegans double Mixed	.25 .25
COIX lachrymaeoz.	.25
CONVOLVULUS — see also IPOMOEA Crimson Rambler	.25 .25
COREOPSIS lanceolata large fl. yellow	.25 .25 .25
COSMIDIUM burridgeanum, brown with golden yellow½ oz.	.25
COSMOSearly flowering Orange Flareoz.early flowering Yellow Flareoz.early flowering Sensation mixedoz.late flowering mixedoz.	.25 .25 .25
CUPRESSUS macrocarpa see Tree & Shrub Seed Section	
CYNOGLOSSUM amabile blue	.25
CYPRESS VINE (ipomoea Quomoclit) scarlet, white or mixedoz.	.25
DAHLIA Unwin's dwarf mixed	.30
Belladonna light blue 1/4 oz. Belladonna light blue Improved 1/4 oz. Belladonna Clivedon Beauty 1/4 oz. Bellamosum, dark blue 1/4 oz. Blackmore & Langdon Hybrids mixed 1/4 oz. Cardinale 1/4 oz. Chinense df. Azure Blue 1/4 oz. Chinense df. white 1/4 oz. Chinense tall white 1/4 oz. Chinense tall Cambridge Blue 1/4 oz. Gold Medal Hybrids mixed 1/4 oz. Pacific Giant hybrids mixed 1/4 oz. Wrexham (hollyhock flowered) mixed 1/4 oz.	.30 .60 .55 .30 .45 .55 .50 .45 .55 .30 1.30
DIANTHUS allwoodi alpinus	.35 .25 .25 .30 .65
DIANTHUS—Continuedknappi, light yellow1/8 oz.superbus pink fragrant (Loveliness)1/8 oz.Sweet Wivelsfield double mixed1/4 oz.	1.15 .95 .35

DICTAMNUS fravipella white	0.5
fraxinella, white	.35
coeruleus, Blue Lace Flower	.25
gloxinaeflora, large fl. The Shirley	.25 .25
DIMORPHOTECA aurantiaca hybrids	.25
DOLICHOSDarkness, purple redoz.Daylight, whiteoz.mixed, Hyacinth Beanoz.	.25 .25 . 25
DRACAENA—see Tree & Shrub Seed Section	
ECHINOPS ritro, violet, Globe Thistle	.35
EREMURUS	
bungei perfectus	.30 .25
Shelford hybrids	.45 .30
ESCHSCHOLTZIA	
mixed, California Poppyz	.25
variegata, Snow on the Mountainoz.	.25
GAILLARDIAlarge fl. Dazzler½ oz.large fl. mixed½ oz.picta Lorenziana dble. mixed½ oz.portola hybrids mixed½ oz.	.25 .25 .35 .30
GERBERA Jamesoni hybrids, Transvaal Daisy 1000 Seeds	2.00
GEUM Lady Stratheden	.35
GLOBE AMARANTHUS mixedoz.	.25
GODETIA	
Shamini, tall upright double mixed $\dots \frac{1}{2}$ oz.	.25
GOURDS ornamental small seeded mixedoz.	.25
elegans crimson	.30 .25 .25 .35
elegans paniculata single white	.25 .30
HELIOTROPIUM lemoines mixed	.35
HESPERIS matronalis, purple	.40 .40

HEUCHERA	
sanguinea, crimson $\frac{1}{16}$ oz. sanguinea, splendens (vermillion) $\frac{1}{16}$ oz. sanguinea, mixed hybrids $\frac{1}{16}$ oz.	.60 1.20 1.10
HOLLYHOCK double Chater's in separate colors: black, crimson, lilac, maroon, pink, Newport	
pink, red, salmon rose, scarlet, sunset, white, yellow, or mixed $\frac{1}{4}$ oz. Indian Spring $\frac{1}{2}$ oz. single mixed	.35 .35 .25
HYOSCYAMUS niger, Henbane	.25
INCARVILLEA grandiflora	1.00
IPOMOEA—see also CONVOLVULUSBona Noxoz.Heavenly Blueoz.Noctiflora, white seeded Moonfloweroz.Pearly Gates½ oz.	.25 .25 .25
KOCHIA childsiioz.	.25
LARKSPUR Giant Imperial in separate colors: Blue Spire, Carmine King, Dazzler, Lilac Spire, Miss California, Pink Perfection, Rosamond, Scarlet, White King 1/2 oz. Giant Imperial mixed 1/2 oz. stock flowered mixed	.30 .25
LAVENDULA Munstead Strain	.35
LIATRIS pycnostachya, purple rubbed seed	.25 .25
LINARIA maroccana Fairy Bouquet	.30 .25
LINUM flavum, yellow	.25 .25 .25
LOBELIA cardinalis scarlet	.40 .35 .35
LUPINUS hartwegi, blue, rosy purple, sky blue or white 1/2 oz. polyphyllus in colors: atroviolacea, blue, carminens, lutea, salmonens, Sunshine Yellow 1/4 oz. polyphyllus mixed 1/4 oz. Russell hybrids 1/4 oz. subcarnosus, Texas Blue Bonnet 0z.	.25 .30 .25 .35
LYCHNIS chalcedonica, Maltese Cross, scarlet	.35
LYTHRUM salicaria roseum superbum	.35

MARIGOLD	
African dwf. Pot O'Gold	.30
African dwf. double mixed $\frac{1}{2}$ oz.	.30
African tall Guinea Gold	.25
African tall Sunset Giants	.25
African tall double mixedoz.	.25
French dwf. Harmonyoz.	.25
French dwf. Harmony Hybridsoz.	.25
French tall double mixedoz.	.25
MATRICARIA	
capensis double white, Feverfew $\frac{1}{2}$ oz.	.25
MIGNONETTE	
Crimson Giant	.25
MIRABILIS	
(Marvel of Peru or Four O'Clock) mixed	.25
MYOSOTIS	
alpestris robusta, grfl. blue	.30
palustris semperflorens	.25
NASTURTIUM	
Gleam Hybrids mixedoz.	.25
Golden Gleam	.25
	.20
NEMISIA	00
campacta Triumph mixed	.30
NICOTIANA	
sanderae, Crimson King	.25
NIEREMBERGIA	
Hippomanica	.75
NIGELLA	
damascena double Miss Jekyll blue	.25
damascena double Miss Jekyll mixed	.35
OENOTHERA	
Lamarkiana, large yellow, Evening Primroseoz.	.25
Editariana, Migo Johow, Evoling Timesoo	
PANSY	
large flowering Trimardeau mixed	.75
PARTHENOCISSUS—see Tree & Shrub Seed Section	
PASSIFLORA edulis	.35
edulis	.25
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PETUNIA	
nana compacta Rose of Heaven	.50
PHLOX	
dr. grfl. mixed	.25
dr. grfl. dwarf mixed	.35
PLATYCODON mariesii blue	.75
mariesii white	.75
mariesii wiite/8 02.	., 0
POPPY	
orientalis scarlet	.25
orientalis mixed	.25
Shirley single mixedoz.	.25
Shirley double mixedoz.	.25
PORTULACA	
single mixed	.30
double, inseparate colors: bright pink, salmon, scar-	
let, striped, white, deep yellow, light yellow 1/8 oz.	.35
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RICINUS	0.5
Castor Oil Beanoz.	.25
RUDBECKIA purpurea	.25
SALPIGLOSIS	
Emperor Mixed	.30
SCABIOSA	
annual varieties mixed	.25
caucasica lilac	.30
caucasica white	.30
SCHIZANTHUS	
Wisetonensis mixed	.35
SHASTA DAISY—see CHRYSANTHEMUM	
SIDALCEA	
Rose Queen	.25
STATICE	
bonduelli, yellowoz.	.25
caspia lilac	.35
dumosa sinuata hybrids	.25 .25
sinuata superba, rose shades	.25
STOCKS	
dwarf large fl. Ten Weeks	.30
Virginianoz.	.25
SUNFLOWER	
Sun Goldoz.	.25
SWEET PEAS	
early Spencer mixed	.25 .25
grandiflora mixed	.25
SWEET WILLIAM	
single auricola—eyed	.25
single Dunetti	:30
single Scarlet Beauty	.30
double mixed	.30
SWEET WIVELSFIELD—see DIANTHUS	
MENTER DITTE BONNEY IIDINIIG GUDGEDNOGUG	
TEXAS BLUE BONNET—see LUPINUS SUBCARNOSUS	
THALICTRUM dipterocarpum	.60
	.00
THERMOPSIS caroliniana	.30
	.30
THUNBERGIA alata, mixed Black Eyed Susan	.30
	.30
TITHONIA	
speciosa, orange scarlet, Golden Flower of the Incas	.25
TRITOMA Pfitzer's Hybrids	.30
	.00
vinca rosea mixed	20
	.30
viola cornuta White Perfection	60
committee Penechon	.6 0

FLOWER SEEDS VISCARIA .35 WALLFLOWER single mixedoz. .25 XERANTHEMUM .25 mixedoz. ZINNIA dahlia fl. in separate colors: Canary Bird, Crimson Monarch, Dream, Exquisite, Golden Dawn, Golden State, Illumination, Meteor, Old Rose, .40 .35 Cal. Gts. in separate colors: Brightness, Cardinal, Crimson Queen, Daffodil, Enchantress, Golden Queen, Grenadier, Lavender Queen, Miss Wil-.40 .35 Purple Gem, Pink Gem, Scarlet Gem, Yellow Gem, White Gem 1/2 oz. .30

mixedoz.

.25

ANNUALS

INSECTICIDES & FUNGICIDES

- Acme Kopper King. A scientific copper compound four times as strong as bordeaux mixture; will not cause bordeaux mixture injury on tomatoes. Ceiling prices: lb., 45c; doz., \$3.66; case ci 24 pkgs., \$7.08; 4-lb., bag, each, \$1.05; per case of 12 bags, \$8.88.
- Acme Kopper Shield Pruning Paint. A specially prepared liquid paint, containing copper for treating wounds left by storms or accidents, to prevent such diseases as European canker, fungus, hard rot, other fungi. Ceiling prices, pint can, 45c; doz., \$3.60; gal., \$2.35.
- Acme Red River Potato Mix. A special formula for potatoes. Ceiling Prices: 1-lb. bags, doz., \$2.70; carton of 24 bags, \$5.16; 4-lb. bags, 75c; six for \$4.20; carton of 12 bags, \$7.66.
- Acme Vegetable Garden and Flower Spray. A combination spray for controlling sucking and chewing insects. Can be used as a dust or spray. Ceiling prices: I lb. handy shaker top carton, price, 40c; doz. cartons, \$3.24; per case of 24 cartons, \$6.24; 4-lb. pkgs., per case of 12, \$9.00.
- Aphis Spray. A combination of Black Leaf 40 and Fish Oil Soap. Ceiling Prices: Per doz. 3-oz. tubes, \$2.70. Retails at 35c per tube.
- Arsenate of Lead. The standard spray or dust for quick, dependable control of practically all leaf-eating (not sucking) insects. ceiling prices, 1-lb. carton, 30c; doz., \$2.80, case of 24, \$5.40; 4-lb. bag, 75c; 48 lbs., \$7.20; 100 lbs., \$14.00.
- Black Leaf 40. Ceiling Prices: Oz. bottles, doz., \$2.78; carton of 24, \$5.56; 5-oz. bottles, doz. \$8.55; 1 lb., \$2.25 ea.; 2 lbs., \$3.25 ea. 5 lbs., \$6.00 ea.; 10 lbs., \$11.00 ea.
- Bordeaux Mixture. (Dry.) The best fungicide for curing and preventing black rot; mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. One pound will make 5 gallons liquid. Ceiling prices, lb., 30c; doz., \$2.80; 4 lbs., 75c; case of 24 lbs., \$3.75.
- Corrosive Sublimate. Calomel, Calogreen, Calochlor, and other mercurials. Due to fluctuating market, write for prices.
- Cyanogas "A" Grade. For moles, rats, gophers, and other ground rodents. Ceiling prices ½ lb., doz., \$3.60; l lb., doz., \$6.00 5 lbs., each, \$3.00; 25 lbs., \$10.00; 100 lbs. \$25.00; 4-oz. tins for ants, doz., \$2.40.
- Cyanogas Calcium Cyanide "G." Greenhouse fumigant. Aphids, white fly, thrips, soft scale, and mealy bug and control for crop-destroying rodents. Ceiling prices, 5 lbs., \$3.00; 25 lbs., \$10.00; 100 lbs., \$25.00. Write for leaflet; freight prepaid on 100-lb. lots.
- D. N. Dust No. 12. For control of Red Spider, Mite and Thrips on Roses, Calla Lilies, Snapdragons, Gardenias and Carnations. The active element in D. N. Dust No. 12 is a dinitro compound effective in all stages of Mite development. Should be used before blooming period. Ceiling prices, per 10 lb. bag, \$4.50, case of 5 10-lb. bags, \$20.00.
- D. N. Sulphur Dust No. 10. A new and very effective control for Red Spider, Thrips, and Rust diseases on carnations. Ceiling prices, 10 lb. bag, \$3.50; case of 5 bags, 50 lbs., for \$12.50.
- Dry Lime Sulphur. For dormant spray use 12 to 15 lbs. to each 50 gals. of water. For summer spray, 3 to 4 lbs. to each 50 gals. of water. Ceiling prices, lb., 35c; doz., \$3.00; 5 lbs., \$1.50; 25 lbs., \$4.50; 100 lbs., \$11.50.
- Dandy-Kill. A Safe Dandelion Killer! New 2, 4 D Formula, Kills Lawn Weeds Without Injuring or Discoloring Grass. "Dandy-kill" is the latest improved form of the amazing 2, 4 D Hormone Weed Killer (dichlorophenoxyacetic acid.) It is a soluble powder, saves shipping weight, and easier to prepare and use. While effective in one application against weeds—dandelions, chickweed, ragweed, pigweed, narrow-leaf and broad-leaf plantain, annual morning glory, Japanese honey-suckle, thistle and many others—it will not injure or even discolor blue grass, red top, or fescue, the principal lawn grasses. It will kill or seriously retard the growth of white clover. 2 ounces (will treat 800 square feet) \$0.50. 6 oz. \$1.00; 24 oz. \$3.00; 6 lbs. \$10.00.
- Fish-Oil Soap. Standard wash for trees and plants where insects and eggs affect the bark. Ceiling prices, lb., 30c; doz., \$2.50; 5 lbs., 95c; 10, \$1.85.
- Flowers of Sulphur. Dusting grade. Ceiling prices, lb., 15c., 10 lbs., \$1.00; 50 lbs., \$2.45; 2 bags for \$4.25.
- Grape and Rose Dust. Excellent for the prevention and destruction of mildew on plants. Ceiling prices, 1b., 35c; 5 lbs., \$1.25; 10 lbs., \$2.25; 25 lbs., \$4.50.

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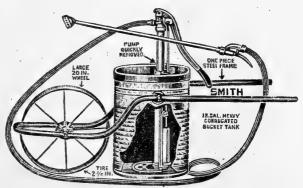
- Lemon Oil. Destroys mealy bug, scale, red spider. Celing prices, ½ pt., 35c; pt., 60c; qt., \$1.00; ½ gal., \$1.75; gal., \$3.00; 5 gals., \$12.00.
- s Green. Oldest and best brand. For chewing insects on potatoes and certain other hardy plants. Kills quickest. Ceiling prices, 1/4-lb. carton, 20c; doz., \$1.80; 1 lb., 45c; 5 lbs., \$1.95; Paris Green. 14 lbs., \$4.75.
- Red Arrow Garden Spray. Celing Prices: 1-oz. bottles carton of 24, \$5.40; 4-oz. bottles, doz. \$8.00; pint, \$2.50; qt., \$3.60.
- otec. A Rotenone Spray. Contains full amount of Rotenone necessary for good insect control. 4 oz. bottle retails at \$1.00, price per dozen \$7.20, pint bottle retails at \$2.75, price per dozen \$18.00. Rototec.
- Scalecide. An oil preparation for San Jose scale. Use 1 gal. to 15 gals. water. Ceiling Prices: Qt., 65c; gal., \$1.55; 5 gals., \$5.50; 10 gals., \$9.50. Write for price in barrel lots.

 Selocide. Kills red spiders. Ceiling Prices: Gal., \$3.00; 5 gals., \$13.50; 10 gals., \$24.50; 30 gals., \$58.50; 50 gals., \$87.50.
- Semesan. The universal seed disinfectant and plant stimulant, Important for control of damping off of seedlings, Gladioli, and disinfection of seed bed soil. Ceiling Prices: 1/3 oz. pkg., doz., 80c; 2 oz., 40c; doz., \$3.20; 15 oz., \$2.35; 4 lbs., \$9.10; 25 lbs., \$52.50; 100 lbs. \$198.00. Write for leaflets, stating for what purpose desired. Write for leaflets on Semesan, Semesan Jr. and Semesan Bel.
- Stimroot. An improved rooting compound which has been developed after extensive testing by a well known research organization. It contains several different hormone-like chemicals in sufficient quantities to produce root stimulation in the hard type of cuttings, and still is safe to use on the softer, more easily injured plants. Also contains a fungicide that helps retard the development of many kinds of fungi that contribute to the not of cuttings while in the cutting bench. It is so formulated that a small amount of dust will effect a complete and even coating on each cutting. In this way a pound of dust will go further. Price, 2 oz. retails at \$1.00, per dozen \$7.20; 1 lb. retails at \$5.00, each \$3.25; six for \$18.00.
- Tartar Emetic. A spray for the control of Thrip, a life saver for gladiolus growers. Ceiling Prices: 1 lb., 90c; 5 lbs., \$4.25; 25 lbs., \$18.75; 100 lbs., \$70.00.
- Wilson's O. K. Plant Spray. A powerful yet harmless and efficient insecticide for aphids, red spider, mildew, scale, etc. Ceiling Prices: Qt., \$1.00; gal., \$3.00; 5 gals., \$12.00.
- Prices: Qt., \$1.00; gal., \$3.00; 5 gals., \$12.00.

 Yamtox. A new insecticide that promises to replace Rotenone in the control of some insects. Yamtox is a concentration of the active principles of the Yam Bean (Pachyrhizus erosus). The Yam Bean affects many insects in much the same manner as Rotenone and seems to be the nearest approach to it. It has been used for centuries in the control of pests on vegetables in some parts of China. In Yamtox the toxic effects of the bean are extracted to make them as available as possible. They are further strengthened by chemicals of proven toxicity. Especially recommended for the control of Plant Lice, Red Spider, Thrip, Cyclamen Mite, Cabbage Worms, and most other insects that are controlled by Rotenone. It is very mild upon Plant Growth and safe to use even on most tender plants. Price per gallon, \$12.00; case of 6 1-gallon cans, \$11.00 per gallon; 30 gal. drum, \$270.00.

Wheelbarrow Sprayer

Goes anywhere like a wheelbarrow thru narrow openings. For spray solutions, disin-fectants or white fectants OI wash. With extra long handle and large air chamber, develops from 150 to 200 lbs. pressure with mini-mum of effort. Made of best materials, all



working parts of brass or bronze. Cart is strong, all steel and cross braced. Tank holds 18 gallons. Fully equipped with hose, nozzle fittings, steel extension, etc. **Price**, \$25.50. Shipping weight, 65 lbs.

SMITH'S SPECIAL No. 24 G. O. COMPRESSED AIR SPRAYER

A durable low priced sprayer, has a funnel top, made of heavy steel, tank $3\frac{1}{2}$ gallon capacity. **Price, Galvanized, \$6.25.**

FERTILIZERS

- Acid Plant Food. A specialty fertilizer for acid loving plants. A complete food for Gardenia, Azalea, Hydrangea, Camellia, Rhodoendrons, Heather, etc., 100 lbs., \$6.75. F. O. B. Mass.
- Adco. Artificial Stable Manure. Convert all non-woody vegetable refuse such as stalks, cuttings, weeds, withered leaves and flowers, vines, etc., into artificial manure. A 25-lb. bag is enough for 12 wheelbarrow loads of waste, making ½ ton of manure. Ceiling prices, 7½-lb. bags, each, 85c; doz., \$8.40; 25 lbs., \$2.00; 150 lbs., \$10.50. Instructions with each bag. F. O. B. New York City.
- Agrico. For Lawns, Trees, Shrubs, 6-10-4. Ceiling prices, 100-lb., \$2.75; For Commercial Growing, 4-12-4. A well balanced fertilizer for the commercial grower, can be used on practically everything in Greenhouse forcing or outside—neutral in its reactions. Ceiling prices, 100 lbs., \$2.70. On all Agrico we will prepay delivery on 500 lbs. or more to nearest Rail Road Station.
- Aluminum Sulphate. For creating acid condition in the soil. Ceiling prices, 25 lbs., \$1.25; 100 lbs., \$3.50; 500 lbs., \$16.00. F. O. B. New York City.
- Ammonium Nitrate. 32% nitrogen, a good substitute for nitrate of soda and goes twice as far, 100 lbs. \$3.50. F. O. B. New York.
- Armours Special Ornamental Fertilizer. For flowers, lawns, trees, and shrubs, 6-12-4. Ceiling prices, 25 lbs., \$1.00; 50 lbs., \$1.70; 100 lbs., \$2.75.
- Bacto Bacterial Composition. Makes fertilizer out of garbage, sewage, leaves, garden rubbish, sawdust, etc. Cheaply and quickly deodorizes outdoor toilets. Ceiling prices, 5 lbs., \$1.45; 20 pkgs. for \$19.80; 25 lb. bag, \$4.25; 4 bags for \$13.20; trial size of 10 4-oz. pkgs., \$2.50. F. O. B. New York City.
- Bone and Blood. Tankage, Cabbage, Cauliflower, Corn and other crops of big surface growth; not desirable for root crops except it is used in connection with potash, salts, or hardwood ashes, and if so used is especially adapted to fruits, if applied early. For garden crops use 500 lbs. per acre. Ceiling prices, 100 lbs., \$3.25; 1000 lbs., \$30.00; 2000 lbs., \$58.00. F. O. B. New York City.
- Crystal Urea. A highly concentrated inorganic fertilizer containing 46 per cent, available nitrogen; clean, odorless, stainless, for flowers, vegetables, berries, shrubs, lawns, ornamental and fruit trees; 92 times stronger than manure. Ceiling prices, lb. can, 25c; 5 lbs., 90c; 10 lbs., \$1.50; 25 lbs., \$2.75; 100 lbs. \$8.50. F. O. B. New York.
- Driconure. Nature's own fertilizer, is an ideal plant food combining poultry and cow manure with peat moss. Clean, safe and easy to use. 50 lb. bag will top dress 1000 square feet of lawn, or feed up to 500 square feet of garden area. Ceiling prices, 50 lb. bags, 1 to 10 bags, \$1.90 each; 10 to 20 bags, \$1.75 each. F. O. B. New York.
- Dried Blood. 12%. For top-dressing, for mixing with the soil, and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, chrysanthemums and all kinds of pot plants. Ceiling price, 100 lbs., \$7.50. F. O. B. New York.
- Electra Fertilizer. America's Finest Plant Food for the Grower Who Wants the Best. Ceiling prices 25 lbs., \$2.50; 50 lbs., \$4.00; 100 lbs., \$6.75. F. O. B. Massachusetts.
- Fairway Grass Food. Compounded for the feeding of turf grasses and for no other plant or purpose; recommended by leading turf specialists and agronomists; for use on lawns, golf courses and parkways. Ceiling prices, 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.
- Hardwood Ashes. Canadian Imported. This is a splendid fertilizer for the lawn and garden, containing all of the fertilizing elements except nitrogen. Is used on the lawn at the rate of a ton or more per acre as a first application, and annual dressing of three hundred pounds afterwards will insure a thrifty growth of dark color, exemption from ill effects of dry weather and freedom from weeds. Ceiling prices, 100 lbs., \$22.75; 1000 lbs., \$22.00; 2000 lbs., \$42.00. F. O. B. New York.
- Horn Dust. Has same effect as Horn Shavings except it is immediately available. Ceiling prices, 100 lbs., \$6.50; 500 lbs., \$30.00. F. O. B. New York.

FERTILIZERS

- Horn Shavings. Synthetic. Quick-acting and lasting. Ceiling prices, 100 lbs, \$6.50. F. O. B. New York.
- Hydrated Lime. For soil acidity, it improves the texture of the soil, lets in air and moisture, liberates nitrogen and other plant food, makes your soil sweet. Apply after the land is plowed or dug for a crop, scattering with a lime distributor, 2 tons or more per acre, a large handful to a square yard. Ceiling prices, 50 lbs., \$1.00; 1000 lbs., \$8.50; 2000 lbs., \$16.50. F. O. B. New York.
- Hy-Gro. The soluble plant food. 13-26-13. The nearest fertilizer to nitrophaska. 10 lbs. for \$3.50 postpaid.
- Hyponex. Ceiling prices, 3-oz. size, packed 36 to carton, retails at 25c each. Per carton, \$6.00; 1-lb. size, retails at \$1.00, packed 12 to carton. Price per carton \$8.00; 10 lbs., \$5.35; 25 lbs., \$10.00; 50 lbs., \$15.00; 100 lbs., \$25.00. F. O. B. New York.
- Peat, Orchid. Fern roots; very useful for Orchids and Azaleas. Ceiling price, \$3.50 per sack of two bushels; 5-sack lots, \$3.35 per sack. F. O. B. New York.
- Peat Moss Granulated. A moisture-retaining humus, an important aid in saving soil fertility. Better than manure. Ceiling prices, Bale, about 22 bushels, \$4.00; 5-bale lots, \$3.50 each; ½ bales, \$2.25 each. F. O. B. New York.
- "Poultek Fertilizer." 4-3-2. At last a pure Poultry Manure without any litter or peat moss, dehydrated daily from caged poultry to conserve its full natural strength 100% pure. For potting plants use two pounds to one bushel of soil, for liquid manure, two pounds to twenty gallons of water. Ceiling prices, 25 lbs., \$1.00; retails for \$1.50; 50 lbs., \$1.75, retails for \$2.50. F. O. B. New York.
- Pulverized Limestone. Ceiling prices, 100 lbs., \$1.25; 500 lbs., \$5.00; 1000 lbs., \$9.00; ton, \$16.00. F. O. B. New York.
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